Human CNGA3-Strep full length protein-synthetic nanodisc

Cat. No. FLP120747

PRODUCT INFORMATION

Tag	**Warning**: Undefined variable $hasAttributeValueDescription in **/www/wwwroot/tech.dimabio.cn/wp-content/plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php** on line **2806** C-Flag&Strep Tag
Target	CNGA3
Synonyms	ACHM2, CCNC1, CCNCa, CCNCalpha, CNCG3, CNG3
Description	Human CNGA3-Strep full length protein-synthetic nanodisc
Delivery	6~8weeks
Uniprot ID	Q16281
Expression Host	HEK293
Protein Families	Ion Channels: Cyclic nucleotide gated
Protein Pathways	N/A
Molecular Weight	The human full length CNGA3-Strep protein has a MW of 78.8 kDa
Formulation & Reconstitution	Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	This gene encodes a member of the cyclic nucleotide-gated cation channel protein family which is required for normal vision and olfactory signal transduction. Mutations in this gene are associated with achromatopsia (rod monochromacy) and color blindness. Two alternatively spliced transcripts encoding different isoforms have been described. [provided by RefSeq, Jul 2008]
Usage	Research use only
Conjugate	Unconjugated

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